

ABSTRACT

A method and apparatus for zone controlling the temperature of a rotating roll. The apparatus includes a roll having a surface at a first temperature and a belt disposed adjacent at least a portion of the surface of the roll. The belt contacts the roll surface in a contact region and has a second temperature that is different from the first temperature of the roll such that the belt affects a temperature change in at least a portion of the surface of the roll in the contact region as the roll is rotated.